List of Figures

Figure 1: Extractive values of various parts of *Tricalysia sphaerocarpa* by Batch process

Figure 2: Extractive values of various parts of *Tricalysia sphaerocarpa* by Successive process

Figure 3: GC-MS chromatogram of Methanolic Leaf extract of *Tricalysia sphaerocarpa*
Figure 4: GC-MS chromatogram of Methanolic Stem extract of *Tricalysia sphaerocarpa*
Figure 5: GC-MS chromatogram of Methanolic Root extract of *Tricalysia sphaerocarpa*
Figure 6: GC-MS chromatogram of Methanolic Fruit extract of *Tricalysia sphaerocarpa*
Figure 7: (a-f) Compounds identified from GC-MS analysis of *Tricalysia sphaerocarpa*
Figure 8: Anti oxidant activity - DPPH Scavenging assay
Figure 9: Anti oxidant activity - Iron chelating activity (FRAP)
Figure 10: Anti oxidant activity - Hydrogen peroxide assay
Figure 11: Anti oxidant activity - Superoxide dismutase (L-methionine and NBT assay)